

ECS Configuration Change Request

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Page(s)

1. Originator Maryellen Corbett	2. Log Date: 06/24/03	3. CCR #: 03-0449	4. Rev: —	5. Tel: 0703	6. Rm #: 2072C	7. Dept. SED
8. CCR Title: Baseline Update June 2003 (#14)						
9. Originator Signature/Date Maryellen Corbett /s/ 06/24/03			10. Class II	11. Type: CCR	12. Need Date: 07/15/2003	
13. Office Manager Signature/Date Carolyn Whitaker /s/ 06/24/03			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): See attached sheet			17. Schedule Impact:		18. CI(s) Affected:	
19. Release Affected by this Change: N/A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) Some baseline inconsistencies were noted. These may involve installation or removal of COTS products to resolve identified baseline inconsistencies.						
24. Proposed Solution: (use additional sheets if necessary) Provide baseline red-lines and/or ECOs to resolve identified discrepancies. Attached sheet provides summary of baseline and system administration changes. These changes are also included in the ECO instructions for resolution of identified baseline discrepancies.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Inconsistent baseline and installations						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 06/25/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date): Gary Gavigan /s/ 7/1/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 03-0449 Rev: — Originator: Maryellen Corbett

Telephone: 0703 **Office:** 2072C

Title of Change: Baseline Update June 2003 (#14)

CM Documents:

920-TDG-002: GSFC Hardware/Software Map

920-TDA-003: COTS Version Map

910-TDA-023: Critical COTS List

910-TDA-030, part 174, 175, 185, 186

Baseline / Document Updates Only:

1. Remove DG & FC RAID 3.3 from the baseline of g0console1 and g0console2 as it has been confirmed that there is no RAID attached.
2. Remove Sybase ASE 12.5.0.3 EBF 10972 for Sun and Sybase ASE EBF 10982 for SGI from the baseline all PVC/VATC hosts, as red-lined in the attached Where-used report. Problems were encountered and the software was removed from PVC hosts. Sybase ASE 12.5.0.1 EBF 10423 should replace the 12.5.0.3 EBF 10972 for Sun hosts and Sybase ASE 12.5.0.1 EBF 10433 should replace all Sybase ASE 12.5.0.3 EBF 10982 entries. SQL Server Monitor Client/Svr 12.5.0.1 EBF 10982 should also be removed as SQL Server Monitor Client/Svr 12.5.0.1 EBF 10433 is the only current valid EBF for SGI.
3. Change FLEXlm from a critical COTS product to a non-critical COTS product. Product is required only for Purify, IDL, Builder Xcessory, NCD Ware, SGI/Sun compilers, IMSL, Sun Workshop IDE, and DDTs. None of these products are critical to the operational functioning of ECS custom code.
4. Remove ACSLS 6.0.1 from the Critical COTS list and the COTS Version Map. 910-TDA-030 (Where used Report) verifies that no hosts are baselined for this version. All hosts were identified for upgrade with release of ACSLS 6.1.
5. Remove entry for FORTRAN 90 compiler 7.0 for Sun. This compiler is bundled with Sun ONE compilers and should not be baselined separately.
6. Remove Firmware HiPPI switch entries and HiPPI SW entries from the COTS Version Map, as HiPPI is no longer used in ECS.
7. Remove Netscape Communicator version 4.78 from the COTS Version Baseline and Critical COTS list. Where-Used Report for Netscape 4.78 for Sun and 4.78 for SGI identify no hosts mapped to this version.
8. Remove SANergy version 2.2.3 for Sun and SGI. This version was made obsolete with the delivery of SANergy 3.2.1.6 & 3.2.1.8.
9. There are 2 entries for SANergy 3.2.1.8 for Sun on the COTS version map. One should be removed.
10. Remove Purify 2002a.006.00 for Sun & SGI. This version was made obsolete with the delivery of version 2003.06.00.
11. Remove Solaris 2/02 and Solaris 7/01 entries from COTS Version Map and Critical COTS list, leaving Solaris 8 as the only Solaris 8 operating system version. The 2/02 and 7/01 were provided to identify different patch deliveries. With release of Solaris 8 patches for all Solaris 8 hosts, these designations are no longer necessary.
12. Move the COTS product-related patches (non-Operating System patches) currently maintained in 920-TDx-014 to be included in the COTS Version Map (910-TDA-003). This will increase visibility of COTS product patches for baselining and PSR update as well as facilitate auditing of Operating System-level patches. In cases when the product, such as a compiler, is provided by an Operating System vendor and the patches to this product are delivered as an Operating System patch, the patches will be treated and baselined as Operating System patches. Patches of this latter type will be identified in 920-TDA-014.
13. Change the baseline version of Remedy components to reflect the embedded versioning provided by the vendor, i.e., while documentation refers to Remedy 4.5.2, when the version is retrieved by an audit script, the version is returned as 4.05.02.